

Title (en)  
POWER STEERING FOR A MOTOR VEHICLE

Title (de)  
LENKKRAFTUNTERSTÜTZUNG FÜR EIN KRAFTFAHRZEUG

Title (fr)  
DIRECTION ASSISTÉE POUR UN VÉHICULE AUTOMOBILE

Publication  
**EP 4022266 A1 20220706 (DE)**

Application  
**EP 20760841 A 20200821**

Priority  
• DE 102019006078 A 20190828  
• EP 2020073475 W 20200821

Abstract (en)  
[origin: WO2021037707A1] The invention relates, inter alia, to a method for setting a power steering device (34) for a front axle (16) of a motor vehicle (10), preferably a utility vehicle. At least one pressure value of a rear-axle air spring system (22) for controlling the height of a rear axle (18) of the motor vehicle (10) is captured. A first value, which relates to a load of the front axle (16) of the motor vehicle (10), is determined on the basis of the captured at least one pressure valve. A basic setting of the power steering device (34) is set on the basis of the determined first value.

IPC 8 full level  
**G01G 19/10** (2006.01); **B60G 17/016** (2006.01); **B62D 5/00** (2006.01); **B62D 5/04** (2006.01)

CPC (source: EP)  
**B60G 17/0161** (2013.01); **B60G 17/0162** (2013.01); **B62D 5/0463** (2013.01); **G01G 19/10** (2013.01); **B60G 2300/02** (2013.01); **B60G 2400/106** (2013.01); **B60G 2400/204** (2013.01); **B60G 2400/42** (2013.01); **B60G 2400/51222** (2013.01); **B60G 2400/60** (2013.01); **B60G 2400/61** (2013.01); **B60G 2500/40** (2013.01); **B60G 2600/02** (2013.01); **B62D 6/06** (2013.01)

Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**WO 2021037707 A1 20210304**; DE 102019006078 A1 20210304; EP 4022266 A1 20220706

DOCDB simple family (application)  
**EP 2020073475 W 20200821**; DE 102019006078 A 20190828; EP 20760841 A 20200821